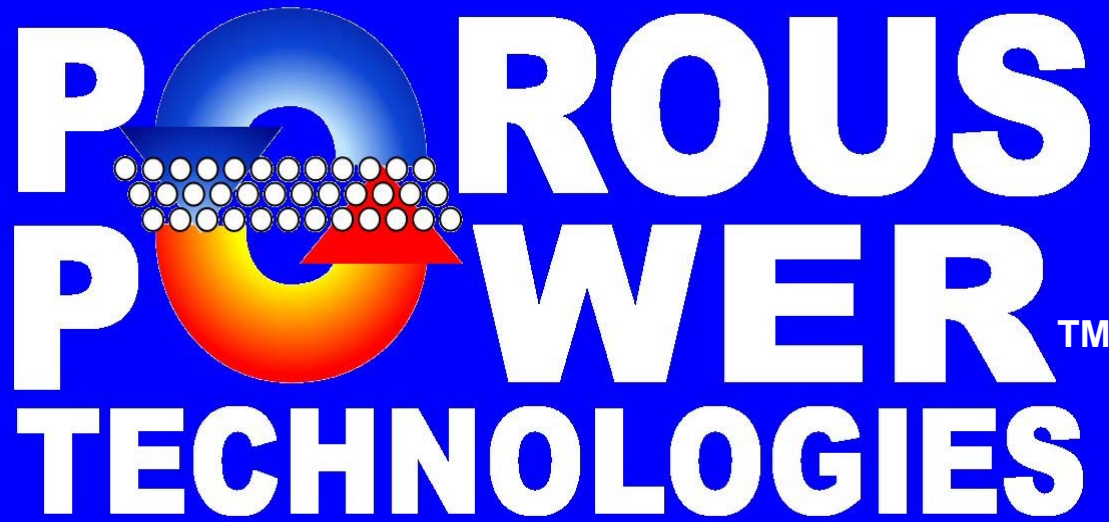


Symmetrix™ - Improve Performance & Reduce Cost of Any Lithium-Ion Battery



Timothy Feaver, President/CEO

This is neither an offer to sell nor a solicitation of an offer to buy any securities. Such an offer shall be made only by prospectus.

Lithium-Ion Batteries – *Critical* for:



Wind & Solar Energy

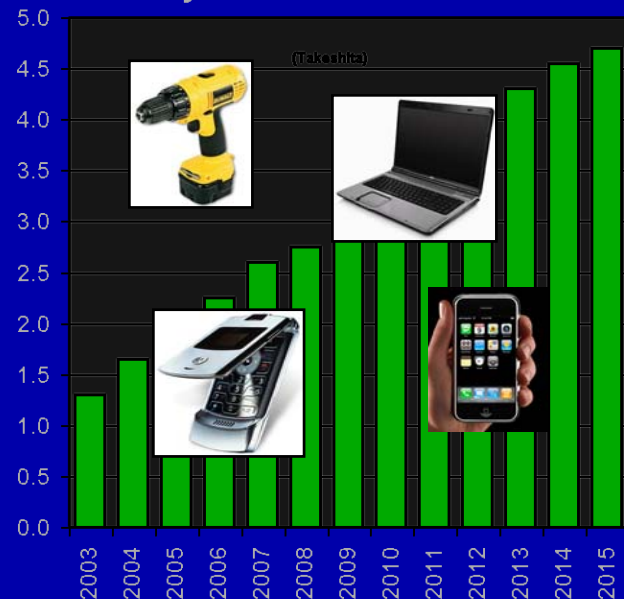
- ***Clean utilities:*** Off-peak storage, load leveling
- ***Clean transportation:*** Driving range, cycle life



Electric, Hybrid Electric & Fuel Cell Vehicles

- ***Smaller, longer lasting consumer electronics***

Projected Li-Ion Non-HEV Battery Sales - Billions of Units



The Ideal Battery

- ***Big Performance, Small Package***

- More run time:

- under heavy load
- at high/low temperatures



- ***Reliable***

- Safe under abuse
- Long cycle life
- Runs cool, charges fast



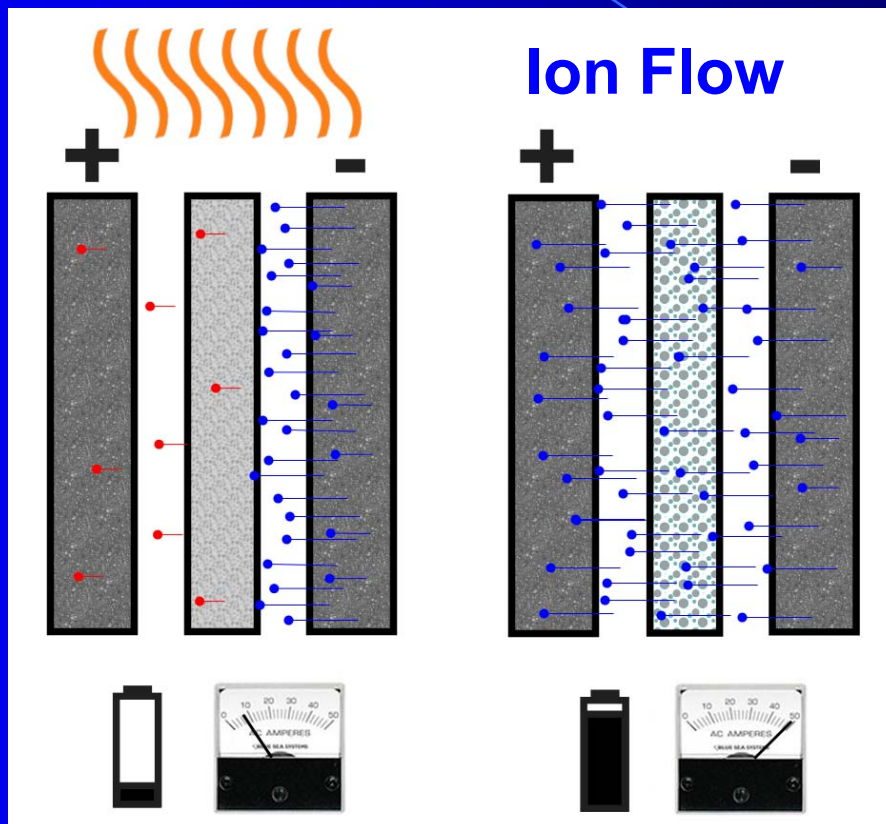
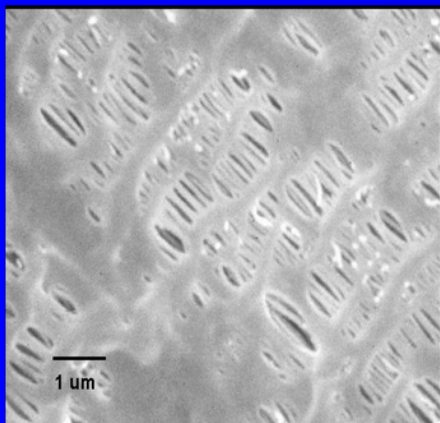
- ***Low Cost***

- Few, inexpensive parts
- Rapid automated assy.
- Fast electrolyte filling

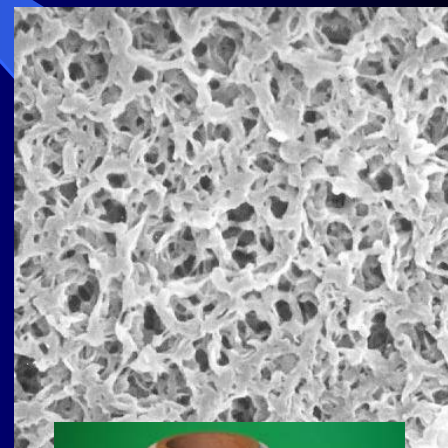


Symmetrix™ Separators – the *Only* Universal Way to Improve Lithium Ion Performance

Others
(\$\$\$)



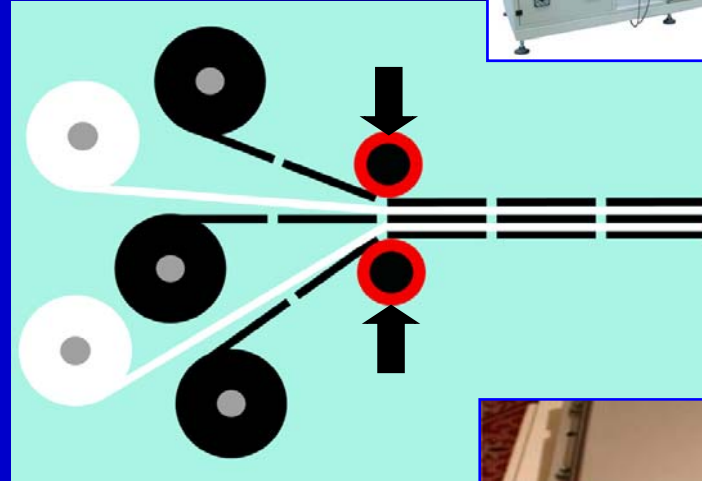
Symmetrix
(\$)



2005 Energy Storage Technology
Innovation of the Year *(Frost & Sullivan)*

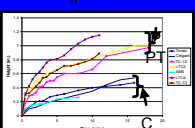
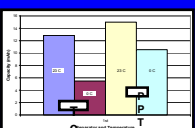
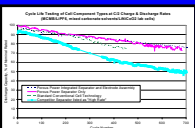
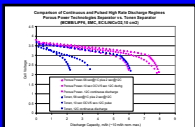
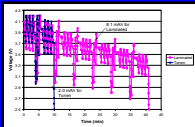
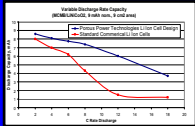
Symmetrix™ - the Key to High-Performance, Low-Cost HEV Cells

- 2X Faster Cell Production
- The *ONLY* high-performance, cost effective laminable separator



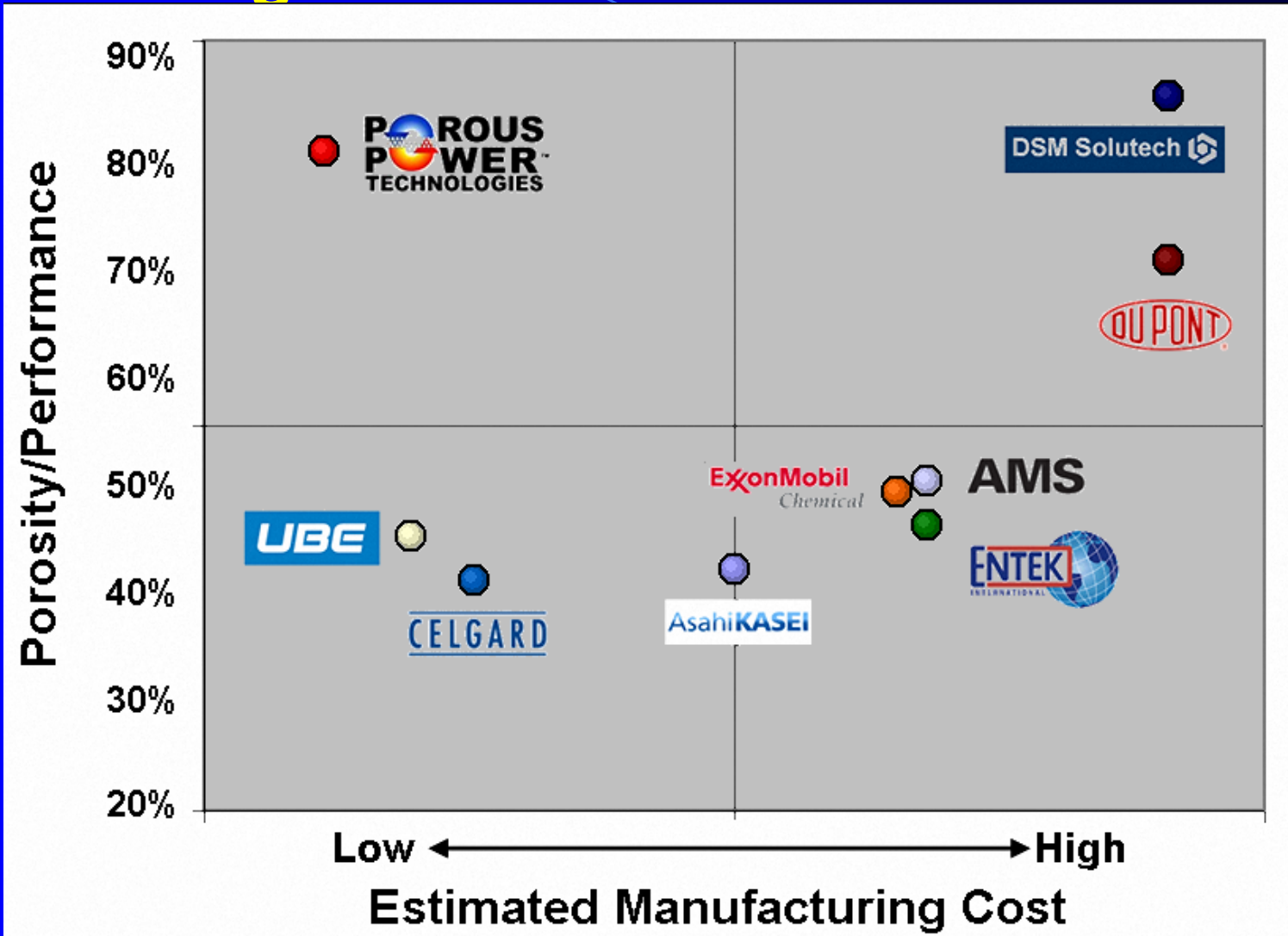
Performance Validated in Thousands of Test Cells – *Up To:*

- 4X more capacity under load
- 3X more EV cycles before recharge
- 3X longer sustained voltage
- 2X longer cycle life
- 2X more capacity at 0°C
- 3X faster electrolyte absorption



Control

Multiple Patents Help Secure PPT's High-Value Market Position



*** e.g., the Chevy Volt**



www.porouspower.com

Porous Power - Poised for Success

\$2.5M Past Funding
(\$1.3M non-dilutive SBIR)

Volume Production
(15,000'/shift)



PPT Facility
Coating, laminating, cell
development & test

- **Initial P.O.s & successful customer trials:**
 - “Best performance ever seen” – “Must have”
 - Successful UL1642 Safety & Abuse Testing

>\$1 Million in Production P.O.s Anticipated in 2009

- 1 Military/aerospace customer, \$75K starting January
- Volume production, MP3 player cells: \$400K starting Q1
- HEV cell qualification (>4 customers): \$20K+
- \$600K other small cells



Milestones to Success

- **2008:**

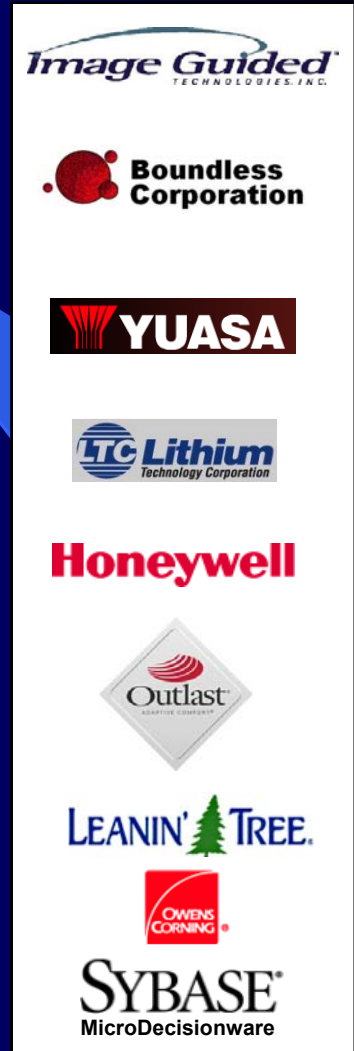
- Complete ongoing cell trials at >8 customer sites
- Produce *Symmetrix_x*TM reinforced film in volume
- Pass UL Safety & Abuse tests, large cells
- Close Series A

- **2009:**

- P.O.s for volume production
- New VP Sales (U.S./Asia), other personnel
- Asian slitting/packaging facility
- Asian distribution partner

Experienced Management

- *Tim Feaver*, President/CEO
Founder/cofounder, three previous successful tech startups, IPO/acquisition
- *Kirby Beard*, COO/VP Technology
Broad Li-ion industry experience, patents
- *Bernie Perry*, Sr. VP Bus Dev
Founder/cofounder - 3 previous startups, 20 years international strategic partnering
- *Dave Snyder*: VP Finance
CFO/GM/Founder, multiple startups
- *VP Sales*, U.S. & Asia: To be filled



Focused, Active Advisors

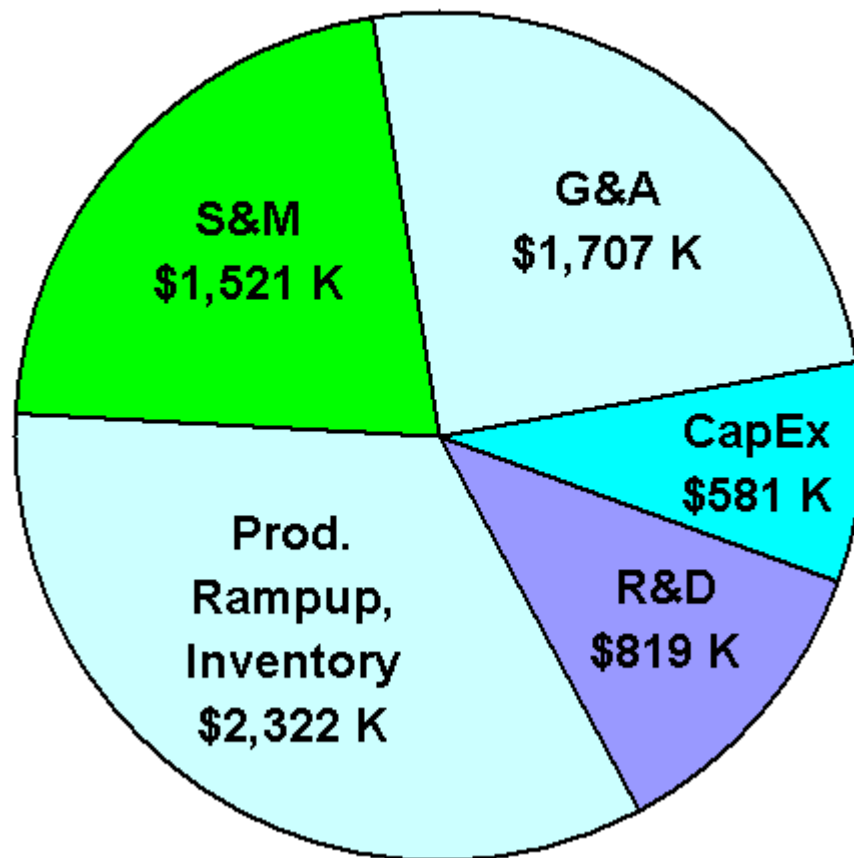
- *Bud Frith*: ASTM filtration standards chairman, nano-materials, production & sales
- *Bob Geoffroy*: roll goods manufacturing, M&A specialist
- *Ray Hauser, PhD*: polymer/ materials & IP expertise
- *Ed Messman*: venture finance
- *John Waters*: CEO Bright Automotive, RMI Plug-In HEV Program Mgr, GM EV-1 battery



Excellent Investment Opportunity

- \$7M Series A
 - \$750K Bridge
 - future funding optional
- Exit Opportunities:
 - strategic partner
 - numbers support potential IPO

Use of Proceeds



Current Price Ratios Reflect Excellent Li-Ion Exit Potential

- **Similar Size Companies:** *Avg. 11X P/S*
 - Altair Nano (materials)
 - Billion Electronics (cell cans)
 - Ener1 (cells)
 - Lithium Technology (cells)
 - Valence Tech. (cells)
 - Electroveya (cells)
- **Polypore (separators):** *32X P/E*
 - 2007 sales \$537M
 - acquired 2 separator companies in 2008

Pro Forma Financials (Millions)

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Product Rev	\$2K	\$1.1	\$4.5	\$18.2	\$50.6
% Li-Ion Mkt	0%	0%	<1%	2%	5%
% 2008 L-I Mkt	0%	0%	<1%	3%	8%
Gross Profit	\$2K	\$0.2	\$1.7	\$8.2	\$25.8
EBITDA	-\$1.1	-\$2.3	-\$1.5	\$3.8	\$19.3
% of Sales			-34%	21%	38%

Please Consider...

- Platform technology
- Dramatic performance improvements
- Validated by customers
- Large, fast-growing markets
- Experienced management team

Let's Go!

Tim Feaver

(720) 890-4888

tfeaver@porouspower.com